PCT09

DATE: 08/01/2001

TIME: 19:07:13

```
Input Set : A:\124-809.app
                     Output Set: N:\CRF3\08012001\I701299.raw
     4 <110> APPLICANT: Bennett, Alice M
     6 <120> TITLE OF INVENTION: Recombinant Venezuelan Equine Encephalitis Virus Vaccine
     8 <130> FILE REFERENCE: 124-809
    10 <140> CURRENT APPLICATION NUMBER: US 09/701,299
C--> 11 <141> CURRENT FILING DATE: 2000-06-28
    13 <150> PRIOR APPLICATION NUMBER: PCT/GB99/01387
                                                              ENTERED
    14 <151> PRIOR FILING DATE: 1999-05-05
    16 <150> PRIOR APPLICATION NUMBER: GB 9811433.3
    17 <151> PRIOR FILING DATE: 1998-05-29
    19 <160> NUMBER OF SEQ ID NOS: 6
    21 <170> SOFTWARE: PatentIn Ver. 2.1
    23 <210> SEQ ID NO: 1
  24 <211> LENGTH: 33
  £ 25 <212> TYPE: DNA
   26 <213> ORGANISM: Venezuelan equine encephalomyelitis virus
  28 <400> SEQUENCE: 1
  29 taaaagtaga aaatatattc taatttattg cac
                                                                          33
    32 <210> SEQ ID NO: 2
    33 <211> LENGTH: 33
  4 34 <212> TYPE: DNA
  🗓 35 <213> ORGANISM: Artificial Sequence
  37 <220> FEATURE:
  38 <223> OTHER INFORMATION: Description of Artificial Sequence: Substitution
  <u>₩</u>39
             mutation
  1 41 <400> SEQUENCE: 2
  ## 42 taaaaattga aaatacattc taatttattg cac
                                                                          33
  45 <210> SEQ ID NO: 3
    46 <211> LENGTH: 33
    47 <212> TYPE: DNA
    48 <213> ORGANISM: Artificial Sequence
    50 <220> FEATURE:
    51 <223> OTHER INFORMATION: Description of Artificial Sequence: Substitution
    52
             mutation
    54 <400> SEQUENCE: 3
    55 taaaaattga aaatatattc taatttattg cac
                                                                          33
    58 <210> SEQ ID NO: 4
    59 <211> LENGTH: 19
    60 <212> TYPE: DNA
    61 <213> ORGANISM: Artificial Sequence
    63 <220> FEATURE:
    64 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer
    66 <400> SEQUENCE: 4
    67 gccgatgcat gtggaaggc
                                                                          19
    70 <210> SEQ ID NO: 5
    71 <211> LENGTH: 53
    72 <212> TYPE: DNA
    73 <213> ORGANISM: Artificial Sequence
```

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/701,299

RAW SEQUENCE LISTING DATE: 08/01/2001 TIME: 19:07:13 PATENT APPLICATION: US/09/701,299

Input Set : A:\124-809.app

Output Set: N:\CRF3\08012001\I701299.raw

75 <220> FEATURE: 76 <223> OTHER INFORMATION: Description of Artificial Sequence: Primer 78 <400> SEQUENCE: 5 79 atotgatgca totggccatg taagggcgcg ttagcttata ctccttaaac agc 82 <210> SEQ ID NO: 6 83 <211> LENGTH: 70 84 <212> TYPE: DNA 85 <213> ORGANISM: Artificial Sequence 87 <220> FEATURE: 88 <223> OTHER INFORMATION: Description of Artificial Sequence: Oligonucleotide 91 <400> SEQUENCE: 6 92 acgcggatcc aaaaattgaa aaactagctt aaaaattgaa aaactattct aatttattgc 60 93 acgaattccg

, . e 🦫

VERIFICATION SUMMARY DATE: 08/01/2001 PATENT APPLICATION: US/09/701,299 TIME: 19:07:14

Input Set : A:\124-809.app

Output Set: N:\CRF3\08012001\I701299.raw

L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date